

# EAST Search History

| Ref # | Hits | Search Query                 | DBs  | Default Operator | Plurals | Time Stamp       |
|-------|------|------------------------------|--|------------------|---------|------------------|
| L1    | 7689 | (b adj chain)                | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2007/09/07 12:00 |
| L2    | 447  | L1 with analogue             | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2007/09/07 12:01 |
| L3    | 366  | L2 with (relaxin or insulin) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2007/09/07 12:12 |
| L4    | 3    | L3 with cyclic               | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2007/09/07 12:01 |
| L5    | 27   | L4 with disulfide            | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2007/09/07 12:16 |
| L6    | 27   | L5 with disulphide           | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2007/09/07 12:16 |
| S1    | 7683 | (b adj chain)                | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2007/09/04 10:09 |
| S2    | 459  | S1 and monomeric and cyclic  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2007/09/04 08:57 |

## EAST Search History

|     |      |                   |  |    |    |                  |
|-----|------|-------------------|--|----|----|------------------|
| S3  | 74   | S1 with cyclic    | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/09/04 08:57 |
| S4  | 18   | S3 with monomer\$ | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/09/04 08:59 |
| S5  | 1857 | insulin with S1   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/09/04 09:39 |
| S6  | 4    | S5 with cyclic    | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/09/04 09:01 |
| S7  | 379  | relaxin with S1   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/09/04 09:00 |
| S8  | 3    | S7 with cyclic    | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/09/04 09:01 |
| S9  | 197  | S5 with disulfide | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/09/04 09:01 |
| S10 | 59   | S9 with peptide   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/09/04 09:26 |

## EAST Search History

|     |      |  |  |    |    |                  |
|-----|------|--|--|----|----|------------------|
| S11 | 1    | (S9 with peptide).clm.                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/09/04 09:25 |
| S12 | 0    | S10 with cyclic                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/09/04 09:25 |
| S13 | 5831 | insulin with analogue                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/09/04 09:27 |
| S14 | 2    | S13 with (b adj chain) with (cyclic)     | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/09/04 09:28 |
| S15 | 3    | relaxin with (b adj chain) with (cyclic) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/09/04 09:28 |
| S16 | 197  | S5 with disulfide                        | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/09/04 09:39 |
| S17 | 1    | S16 with cyclic                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/09/04 09:39 |
| S18 | 24   | S16 with analogue                        | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/09/04 09:39 |

## EAST Search History

|     |       |                |  |    |    |                  |
|-----|-------|----------------|--|----|----|------------------|
| S19 | 50571 | cross adj link | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/09/04 10:09 |
| S20 | 15    | S1 with S19    | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/09/04 10:09 |